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What is claimed is:

1	3013AI)	A surface lighting device comprising:
2		a light source;
3		a light-guide-member including:
4		an incident plane for receiving light emitted from said light source;
5		a light-guiding-section for guiding the light incident on said incident
6	plane; and	
7		a light-emitting-section for emitting the light travelling through said
8	light-guiding	-section,
9		wherein a length of shorter side of said light-guiding-section is not
10	more than 8	mm, an area of said light-emitting-section is not less than 500 mm <sup>2</sup> ,
11	ratio of mini	mum luminance vs. maximum luminance of said light-emitting-
12	section is not	less than 0.3, an average luminance of said light-emitting-section
13	ranges from	1 cd/m <sup>2</sup> to 200 cd/m <sup>2</sup> , and a luminance change amount per unit
14	length is not	more than (average luminance) $\times$ 100 cd/m <sup>3</sup> .
7		2. The surface lighting device as defined in Claim 1 further
$y_2$	comprising a	barrier Nate for blocking the light emitted from entering directly to

n Claim 1 further from entering directly to said light-guide-member.

3. The surface lighting device as defined in Claim 2 wherein said barrier plate has a reflecting function.

- 4. The surface lighting device as defined in Claim 2 further comprising a holder for accommodating said light-guide-member, wherein said holder and said barrier plate are unitarily molded.
  - 5. The surface lighting device as defined in Claim 2 further

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comprising a reflecting member for reflecting the light emitted toward outer 2 circumference of said light-guiding-section. 3 1 6. The surface lighting device as defined in Claim 5 wherein said holder, said barrier plate and said reflecting member are unitarily molded. 2 The surface lighting device as defined in Claim 1 wherein the 1 2 emitted light reflects on outer circumference of said light-guiding-section, then travels to said light-emitting-section. 3 8. The surface lighting device as defined in Claim 1 further 1 2 comprising a light scattering layer disposed on a face opposite to said light-3 emitting-section. 9. The surface lighting device as defined in Claim 1 wherein said 1 light-emitting-section has a light-scattering-member thereon. 2 10. The surface lighting device as defined in Claim 1 wherein a half 1 width of a light emitting wavelength of said light source is not more than 50 nano-2 3 meter. 11. The surface lighting device as defined in Claim 1 wherein said 1 light source is a light-emitting-diode having a cylindrical lens. 2 12. The surface lighting device as defined in Claim 1 wherein said 1 light source is disposed on a corner of said light-guide-member. 2 13. The surface lighting device as defined in Claim 12 wherein said 1 2 light-guiding-section has a reflecting face. 14. A portable terminal comprising:

a display device; and

a surface lighting device comprising:

4	a light source;
5	a light-guide-member including:
6	a light inlet;
7	a light-guiding-section; and
8	a light-emitting-section,
9	wherein a ength of shorter side of said light-guiding-section is not
10	more than 8 mm, an area of said light-emitting-section is not less than 500 mm <sup>2</sup> , a
11	ratio of minimum luminance vs. maximum luminance of said light-emitting-
12	section is not less than 0.3, an average luminance of said light-emitting-section
13	ranges from 1 cd/m <sup>2</sup> to 200 cd/m <sup>2</sup> , and a luminance change amount per unit
14	length is not more than (average uminance) $\times$ 100 cd/m <sup>3</sup> .
1	15. A surface lighting device comprising:
2	a light source having a plurality of light emitting elements;
3	a light-guide-member including:
4	a light inlet;
5	a light-guiding-section for guiding light; and
6	a light-emitting-section,
7	wherein a length of shorter side of said light-guiding-section is not
8	more than 8 mm, an area of said light-emitting-section is not less than 500 mm <sup>2</sup> , a
9	ratio of minimum luminance vs. maximum luminance of said light-emitting-
10	section is not less than 0.3, an average luminance of said light-emitting-section
11	ranges from 1 cd/m <sup>2</sup> to 200 cd/m <sup>2</sup> , and a luminance change amount per unit
12	length is not more than (average luminance) $\times$ 100 cd/m <sup>3</sup> .

said light-guide-member.

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16. The surface lighting device as defined in Claim 15 wherein said light source is disposed on a corner of said light-guide-member, and an approximation line connecting respective emitting centers of said light emitting elements is disposed to form approximately right angles with a diagonal line of

- 17. The surface lighting device as defined in Claim 15 wherein said light source is disposed on a corner of said light-guide-member, and an approximation line connecting respective emitting centers of said light emitting elements is disposed to form an angle with a longer side of said light-emitting-section, said angle being greater than another angle formed by the approximation line and a shorter side of said light-emitting-section.
- 18. The surface lighting device as defined in Claim 15 wherein the approximation line is disposed to separate said light-emitting-section into two approximately equivalent areas.
- 19. The surface lighting device as defined in Claim 15, wherein the light travelling in a third direction is guided from around a center of an end face of said light-guide-member into said light-guide-member wherein a first direction runs along a main light-axis of said light source, and a second direction runs along a light axis toward said light-emitting-section from said light-guiding-section, the third direction runs in a plane other than a plane including the first and the second directions,
- wherein an approximation line connecting respective emitting centers of said light-emitting-elements is disposed to be approximately parallel to the second direction.
- 20. The surface lighting device as defined in Claim 15, wherein said light source comprises:

3	an insulated substrate to be mounted with said light emitting
4	elements;
5	a light-transparent member disposed on said substrate to cover said
6	light emitting elements, and
7	an electrode disposed on at least an upper face of said substrate.
1	21. The surface lighting device as defined in Claim 15, wherein
2	said respective light emitting elements is disposed at approximately the same
3	distance from said light-guide-member.
1	22. The surface lighting device as defined in Claim 15, wherein
2	said light emitting elements change color tones by varying electric current flowing
3	therethrough.
1	23. A surface lighting device comprising:
1	23. A surface righting device comprising.
2	a light-guide-member including:
3	a light-inlet;
4	a light-guiding-section;
5	a light-emitting-section; and
6	a light source disposed on a corner of said light-guide-member,
7	wherein an angle formed by two planes of said light-guide-member,
8	where said light-inlet exists between the two planes, is an acute angle.
1	24. The surface lighting device as defined in Claim 23, wherein at
2	least one of the two planes approaches a emitting face at greater distance from
3	said light source.
1	25. The surface lighting device as defined in Claim 23 further

2	comprising a diffused reflection board disposed parallel to said light-emitting-
3	section.
1	The surface lighting device as defined in Claim 24, wherein at
2	least one of the two planes approaches a emitting face at greater distance from
3	said light source.
1	27. The surface lighting device as defined in Claim 23, wherein
2	said light-inlet includes an end face slant with respect to said light-emitting-section
3	and an incident plane, and said light source is disposed on an opposite side of said
4	end face, where said incident face exists in-between.
1	28. The surface lighting device as defined in Claim 27, wherein the
2	end face of said light-inlet comprises a curved face widening in sector shape from
3	near said light source.
1	20. The confece lighting device as defined in Claim 22, subspain
1	29. The surface lighting device as defined in Claim 23, wherein
2	said light source is a light-emitting-diode having a substantially concave face.
1	30. The surface lighting device as defined in Claim 23, wherein
2	said light source is a single piece of light-emitting-diode.
1	31. The surface lighting device as defined in Claim 23, wherein the
2	light-emitting-diode comprises a plurality of light emitting elements.
1	32. A display unit comprising:
2	a liquid crystal display element; and
3	a surface lighting device comprising;
4	a light-guide-member including:
5	a light-inlet;

6	a light-guiding-section; and
7	a light-emitting-section; and
8	a light source disposed on a corner of said light-guide-member,
9 10	wherein an angle formed by two planes of said light-guide-member, where said light-inlet exists between the two planes, is an acute angle.
1	33. The display unit as defined in Claim 32, wherein said light
2	source is disposed on a side where a wiring of the liquid crystal display element is
3	led out.
1	34. The surface lighting device as defined in Claim 32, wherein two
2	sides adjacent to said light source are longer than other sides respectively.
1	35. The surface lighting device as defined in Claim 32, wherein
2	said light source includes at least one light-emitting-element.
1	36. A portable terminal comprising
2	a liquid crystal display element; and
3	a surface lighting device comprising;
4	a light-guide-member including:
5	a light-inlet;
6	a light-guiding-section; and
7	a light-emitting-section; and
8	a light source disposed on a corner of said light-guide-member,
9	wherein an angle formed by two planes of said light-guide-member,

10	where said ight-inlet exists between the two planes, is an acute angle.
1	7. A surface lighting device comprising:
2	a light-guide-member including:
3	a light-inlet;
4	a light-guiding-section; and
5	a light-emitting-section; and
6	a light source disposed on a corner of said light-guide-member;
7	wherein at least one plate of a first and a second plates, between
8	which said light-inlet exists, approaches said light-emitting-section at a greater
9	distance from said light source.
1	38. The surface lighting device as defined in Claim 37, wherein
2	said light-inlet comprises a slanted end face of said light-guide-member and a
3	reflecting material is disposed on said end face, and said light source is disposed
4	under said light-inlet.
1	39. A surface lighting device comprising:
2	a light-guide-member including:
3	a light-inlet;
4	a light-guiding-section; and
5	a light-emitting-section; and
6	a light source disposed on a corner of said light-guide-member;
7	wherein a first side and a second side of said light-guide-member

8 cramp a small side including said light-inlet, where a third side is opposite to the 9 first side and a fourth side is opposite to the second side, wherein a first intersecting point is formed by the first and second 10 sides, and a second intersecting point is formed by the third and the fourth sides, 11 and a line connecting the first and the second intersecting points forms an angle 12 ranging from 75 degrees to 105 degrees with a line connecting a closer end point 13 of the first side to said light source and a closer end point of the second side to 14 said light source. 15 1 40. A display unit comprising: a surface lighting device comprising: 2 a light-guide-member including: 3 a light-inlet; 4 5 a light-guiding-section; and 6 a light-emitting-section; and 7 a light source disposed on a corner of said light-guide-member, wherein an angle formed by two planes of said light-guide-member, 8 9 where said light-inlet exists between the two planes, is an acute angle,

a holder for accommodating said light-guide-member;

a liquid crystal display element;

12 a circuit board; and

a wiring for coupling said liquid crystal display element with said circuit substrate,

<b>k</b>
wherein said light-guide-member has a first side above which said
wiring is routed, said holder has a second side on an outer frame thereof and
above which said wiring is routed, and said liquid-crystal-display element has a
third side from which said wiring is led out,
where in said first side is not parallel to said second side, and said
first side is approximately parallel to said third side.
41. The display unit as defined in Claim 40 wherein said surface
lighting device is disposed behind said liquid crystal display element.
42. The display unit as defined in Claim 40, wherein said light
source is disposed on the side of said surface lighting device where said wiring is
routed.
43. A portable terminal comprising:
a surface lighting device comprising:
a light-guide-member including:
a light-inlet;
a light-guiding-section; and
a light-emitting-section; and
a light source disposed on a corner of said light-guide-member,
wherein an angle formed by two planes of said light-guide-member,
where said light-inlet exists between the two planes, is an acute angle, and
a liquid crystal display element.
44. A portable terminal comprising:

	2	a surface lighting device comprising:
	3	a light-guide-member including:
	4	a light-inlet;
	5	a light-guiding-section; and
	6	a light-emitting-section; and
	7	a light source disposed on a corner of said light-guide-member,
	8	wherein an angle formed by two planes of said light-guide-member
Tink ibid	9	where said light-inlet exists between the two planes, is an acute angle,
11 11. Verm recell	10	a holder for accommodating said light-guide-member;
ann their cand	11	a liquid crystal display element;
	12	a circuit board; and
	13	a wiring for coupling said liquid crystal display element with said
	14	circuit substrate,
	15	wherein said light-guide-member has a first side above which said
	16	connector is routed, said holder has a second side on an outer frame thereof and
	17	above which said connector is routed, and said liquid-crystal-display element has
	18	a third side from which said connector is led out,
	19	wherein said first side is not parallel to said second side, and said
	20	first side is approximately parallel to said third side.
	1	45. A surface lighting device comprising:
	2	a light-guide-member including;

3	\a light-inlet;
4	a light-guiding-section;
5	a light-emitting-section;
6	a light source disposed on a corner of said light-guide-member; and
7	a light-reflecting-and-diffusion-section having a light-scattering-
8	section and a smooth section at least one of faces of said light-emitting-section,
9	wherein a rate of an area occupied by the light-scattering-section on
10	said light-reflecting-and-diffusion-section is uneven.
1	46. The surface lighting device as defined in Claim 45 further
2	comprising a reflecting layer adjacent to the light-scattering-section.
1	47. The surface lighting device as defined in Claim 45, wherein the
2	area occupied by the light-scattering-section on said light-reflecting-and-diffusion-
3	section increases at a greater distance from diagonal line of said light-reflecting-
4	and-diffusion-section.
1	48. The surface lighting device as defined in Claim 45, wherein the
2	area occupied by the light-scattering-section increases at a greater distance from
3	said light source.
1	49. The surface lighting device as defined in Claim 45, wherein the
2	area occupied by the light-scattering-section increases at a greater distance from
3	an optical center axis of said light source.
1	50. The surface lighting device as defined in Claim 45, wherein the
2	light-scattering-section is formed by printing.
1	51. The surface lighting device as defined in Claim 45, wherein the
2	light-scattering-section is formed with fine peaks and valleys.

1	52. A portable terminal comprising:
2	a display unit;
3	a surface lighting device including;
4	a light-guide member including;
5	a light-inlet;
6	a light-guiding-section;
7	a light-emitting-section; and
8	a light source disposed on a corner of said light-guide-member; and
9	a light-reflecting-and-diffusion-section having a light-scattering-
10	section and a smooth section at least one of faces of said light-emitting-section,
l 1	wherein a rate of an area occupied by the light-scattering-section or
12	said light-reflecting-and-diffusion-section is uneven.
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